

STATE OF SOUTH AUSTRALIAFACTORY AND WORKS, YEAR, 1948-49.

Preliminary estimates of factory production for the year ended 30th June 1949 have now been made available by the Government Statist, (Mr. A. W. Bowden).

GENERAL. For statistical purposes, a "factory" is defined as any factory, workshop or mill employing four hands or more, or less than four where power-driven machinery is used in manufacturing, repairing or assembling.

Preliminary totals indicate that the manufacturing activities in South Australia during 1948-49 were greater than in any previous year. This expansion was a continuation of the post-war recovery attained in 1946-47 following a decline from the 1942-43 war-time peak. Fluctuations in prices, however, should be considered when comparing money values.

NUMBER OF FACTORIES. The number of factories was 2,943. This is the greatest number ever recorded and showed an increase of 78 over the previous year 1947-48.

EMPLOYEES. The average number of persons employed over the whole year was 75,794. This is an increase of 2,448 over the previous record year 1947-48. Male employees numbered 60,998 (record) whilst females at 14,786 showed an increase of 521 over 1947-48 but was still 5,162 below the record of 19,958 who were employed during the peak war year, 1942-43.

SALARIES & WAGES. The total amount paid in salaries and wages reached the record figure of £29,255,000 an increase of £4,402,000 on the previous year. Higher rates of wages mainly contributed to the big increase. Male employees received £25,956,000 and females £3,299,000.

MATERIALS AND FUEL. The cost of materials totalled £73,794,000 (record) an increase of £12,173,000 whilst Fuel &c. was £5,091,000 (record) against £4,281,000 the previous year. Higher costs and greater quantities of materials used accounted for the increases. The main classes affected were Industrial Metals &c. and Food, Drink &c.

OUTPUT VALUE. The gross value of output £124,061,000 was easily the highest ever recorded, being £19,490,000 greater than 1947-48. Increases were noted in the following industries. Motor Bodies, Plant & Equipment, Wireless Equipment, Smelting, Metal Pipes & Tubes, Sheet metal working, Paints, Woolscouring & Feltmongery. Higher values and greater quantities of goods manufactured accounted for this big increase.

PRODUCTION VALUE. The value of output, however, does not give a true indication of the value of factory production, primarily because of duplication between industries. A better measure of value of work done in factories is obtained by deducting from the value of output, the cost of raw materials, containers, power, fuel, light, oil, water, tools replaced and repairs to plant. The net result thus obtained represents the value added in the process of manufacture. The value of production for the year 1948-49 was a record. The total £45,176,000 showed an increase of £6,507,000 over 1947-48.

PREMISES & PLANT. The value recorded for Land and Buildings was £21,714,000 (record) against £20,691,000 for the previous year whilst Plant and Machinery totalled £23,065,000 (record) as compared with £20,240,000 for 1947-48. Estimated values for rented premises and plant have been included in these figures.

A. W. BOWDEN,

GOVERNMENT STATIST

Statistical Office,
ADELAIDE.
21st December, 1949.

FACTORIES AND WORKS - SOUTH AUSTRALIA - 1948-49

(PRELIMINARY ESTIMATES SUBJECT TO REVISION)

Class of Industry		No. of Establishments	Average No. of Persons Employed for whole year (inc. W.P.)		No. of Persons Employed at 15th June (Exc. W.P.)		Salaries & Wages paid (Excluding W.P.)	
			Males	Females	Males	Females	Males	Females
			No.	No.	No.	No.	£000	£000
Treatment of Non-metalliferous	a	108	1,193	43	1,120	43	515	10
Mine and Quarry Products	b	92	1,029	42	987	42	370	8
Bricks, Pottery	a	55	1,514	106	1,513	101	636	23
Glass &c.	b	54	1,479	98	1,550	105	536	19
Chemicals, Dyes	a	69	2,674	595	2,753	588	1,187	131
Explosives, Paints	b	71	2,475	533	2,515	561	972	100
Oils, Grease								
Industrial Metals, Machines	a	885	33,025	3,198	32,509	3,317	14,629	753
Conveyances	b	848	32,129	3,036	31,919	3,132	12,530	663
Textile & Textile Goods	a	44	1,408	1,237	1,416	1,297	576	317
(not dress)	b	41	1,355	1,224	1,393	1,202	514	306
Skins & Leather (not clothing or footwear)	a	45	1,212	222	1,160	224	588	52
	b	45	1,224	261	1,197	253	510	51
Clothing (Ex. Knitted)	a	420	2,077	5,132	1,794	5,104	731	1,119
	b	405	2,045	5,120	1,789	5,212	598	943
Food, Drink & Tobacco	a	648	8,054	2,563	7,378	2,377	3,293	550
	b	648	7,876	2,359	7,518	2,387	2,801	443
Sawmills, Joinery, Boxes & Cases &c.	a	236	2,886	169	2,799	166	1,041	34
	b	230	2,971	176	2,849	164	953	33
Furniture of Wood, Bedding &c.	a	135	1,589	281	1,481	277	554	59
	b	137	1,550	265	1,468	257	462	48
Paper, Stationery, Printing, Bookbinding &c.	a	129	2,318	878	2,267	881	981	175
	b	125	2,181	829	2,114	824	820	148
Heat, Light & Power (c)	a	41	1,503	10	1,534	9	707	2
	b	44	1,430	10	1,472	9	571	1
Other Classes	a	128	1,435	362	1,357	367	518	74
	b	125	1,327	322	1,270	328	398	55
Total 1948-49		2,943	60,998	14,796	59,081	14,751	25,956	3,299
1947-48		2,865	59,071	14,275	58,041	14,476	22,035	2,818
1946-47		2,707	56,739	13,972	55,631	13,867	18,194	2,345
1945-46		2,395	49,523	13,665	51,851	13,004	14,655	2,115
1944-45		2,182	49,056	16,416	46,705	15,773	14,554	2,692
1943-44		2,149	50,660	18,909	48,428	17,428	15,500	3,212
1938-39		2,067	35,406	7,965	32,818	7,797	7,488	682

(a) 1948-49

(b) 1947-48

(c) Generation only.

Statistical Office,
ADELAIDE.

21st December, 1949

A. W. BOWDEN
GOVERNMENT STATIST.

PRELIMINARY ESTIMATES SUBJECT TO REVISION

Class of Industry		Cost of Mat- ials Used	Cost of Fuel, Light, Power	Value of Output	Value of Pro- duction (added value)	Value of Land and Build- ings	Value of Plant and Mach- inery
		£000	£000	£000	£000	£000	£000
Treatment of Non- metalliferous	a	789	165	2,843	889	260	821
Mine and Quarry Products	b	686	132	1,449	631	237	668
Bricks, Pottery, Glass etc.	a	537	197	1,890	1,156	278	277
	b	517	155	1,546	874	249	249
Chemicals, Dyes, Explosives, Paint	a	4,626	285	7,530	2,619	5,574	2,603
Oil, Grease	b	4,260	231	6,783	2,292	5,738	2,677
Industrial Metals, Machines, Conveyances	a	32,877	1,898	56,274	21,499	5,767	7,416
	b	25,640	1,726	45,616	18,250	5,291	5,905
Textile & Textile Goods (not dress)	a	1,861	93	3,383	1,429	438	448
	b	1,421	79	2,691	1,191	499	562
Skins & Leather (not clothing or footwear)	a	4,618	91	5,659	950	335	207
	b	3,864	82	5,076	1,130	302	164
Clothing (Except Knitted).	a	2,006	50	4,681	2,625	1,020	414
	b	1,667	40	3,890	2,183	903	367
Food, Drink and Tobacco	a	19,402	675	26,837	6,760	4,048	3,303
	b	17,529	591	24,134	6,014	3,940	2,990
Sawmills, Joinery Boxes, Cases &c.	a	2,719	46	4,754	1,989	541	383
	b	2,633	42	4,290	1,615	516	349
Furniture of Wood, Bedding &c.	a	1,188	16	2,137	933	349	143
	b	1,047	13	1,882	822	309	112
Paper, Stationery, Printing, Bookbinding &c.	a	1,579	108	3,671	1,984	873	890
	b	1,271	91	3,063	1,701	811	784
Heat, Light & Power (c)	a	659	1,415	3,425	1,351	1,825	5,930
	b	455	1,059	2,729	1,215	1,559	5,228
Other Classes	a	933	52	1,977	992	406	230
	b	631	40	1,422	751	337	185
Total 1948-49		73,794	5,091	124,061	45,176	21,714	23,065
" 1947-48		61,621	4,281	104,571	38,669	20,691	20,240
" 1946-47		52,016	3,620	86,703	31,067	18,659	18,404
" 1945-46		37,770	2,851	66,223	25,602	18,447	19,018
" 1944-45		35,285	2,556	65,106	27,265	16,877	17,955
" 1943-44		36,731	2,436	67,578	28,411	17,629	18,415
" 1938-39		20,309	1,017	35,005	13,679	8,711	9,750

(a) 1948-49

(b) 1947-48

(c) Generation only.